From glowbugs@sco.theporch.com Thu Apr 3 18:40:41 1997

Return-Path: <glowbugs@sco.theporch.com>

Received: from sco.theporch.com (sco.theporch.com [207.234.31.38])

by uro.theporch.com (8.8.6.Alpha2/AUX-3.1.1)

with ESMTP id SAA10436 for <shimshon@uro.theporch.com>;

Thu, 3 Apr 1997 18:40:40 -0600 (CST)

From: glowbugs@sco.theporch.com

Received: from sco.theporch.com (localhost [127.0.0.1])

by sco.theporch.com (8.8.6.Alpha2/SCO-5.0.2) with SMTP

id AAA24741; Fri, 4 Apr 1997 00:39:21 GMT

Date: Fri, 4 Apr 1997 00:39:21 GMT

Message-Id: <199704040039.AAA24741@sco.theporch.com>

Errors-To: ws4s@infoave.net

Reply-To: glowbugs@sco.theporch.com Originator: glowbugs@sco.theporch.com Sender: glowbugs@sco.theporch.com

Precedence: bulk

To: Multiple recipients of list <glowbugs@sco.theporch.com>

Subject: GLOWBUGS digest 495

X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas X-Comment: Please send list server requests to listproc@sco.theporch.com

Status: 0

GLOWBUGS Digest 495

Topics covered in this issue include:

1) Re: 40M grg

by Doug <doug@sunrise.alpinet.net>

2) E-Mail address change.

by k7yha@juno.com (Richard H. Arland)

3) 40m QRG

by BOB DUCKWORTH <bob@atl.org>

4) 40M QRG

by Conard Murray <ws4s@InfoAve.Net>

5) RE: 40 meter QRG

by Sandy W5TVW <ebjr@worldnet.att.net>

6) New Free Glowbugs site open for business

by Conard Murray <ws4s@InfoAve.Net>

7) Squeeze them out!!!

by Glenn Finerman <GFINER@nms.com>

8) Re: Squeeze them out!!!

by tomrice@netcom.com (Tom R. Rice)

9) Re: Squeeze them out!!!

by Conard Murray <ws4s@InfoAve.Net>

10) Re: Squeeze them out!!!

by fbsnyder@mail04.mitre.org (Forrest B. Snyder Jr)

11) Re: 30 meters

by Dave <gekko95@ix.netcom.com> 12) re: Squeeze them out!!! by Glenn Finerman <GFINER@nms.com> 13) Re: Squeeze them out!!! by mjsilva@ix.netcom.com (michael silva) 14) Re: Squeeze them out!!! by Steve Ellington <n4lq@iglou.com> 15) Re: Squeeze them out!!! by "Adam, KD6POC" <kd6poc@jps.net> 16) 30M QRG + 40M QRO by sinned@VNET.IBM.COM 17) What exactly is new band plan? by Dave <gekko95@ix.netcom.com> 18) Re: 30M ORG + 40M ORO by Steve Ellington <n4lq@iglou.com> Date: Wed, 02 Apr 1997 20:47:18 -0700 From: Doug <doug@sunrise.alpinet.net> To: glowbugs@sco.theporch.com Subject: Re: 40M qrg Message-ID: <33432846.3956@alpinet.net> Hi Bry....a good choice I'd say...but, consider this thought. Any ops near the low end of the General band will fall victim to the high power guys who are attempting to work DX between 7025 and 7030. I know the pickin's are slim and I'm willing to go about anywhere we can, but not sure 7027 is a good plan. I just cant see us enjoying much about the Orm when we're running low power to start with. Just an idea for consideration by the group.....keep me informed where we're gonna be. 73 Doug, K7YD Livingston, MT Brian Carling (G3XLQ/AF4K) wrote: > I think I will add a 7027 rock to my order with NOACS. > What say ye, Glowbuggites??? > On 2 Apr 97 at 14:38, Conard Murray spoke about 40M grg and said:

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> > Hi All,
> > Jan has suggested 7025 as a possible QRG for the GB crowd. While
>> that is probably too close to the extra class subband, I think 7027
> > would be a good spot if we want to stay in the general subband.
> > Rocks for that QRG would double and triple nicely also. Any
> > comments? 73, Conard WS4S
>> Conard Murray WS4S
                         Glowbugs listowner
                                               ws4s@infoave.net 217
> > Dyer Avenue
                  Cookeville, TN 38501 615-526-4093
>> Arizona ScORPions ORP-L #993 Friend to anything TCS or GRC-19
> >
                    <>< Wise men still seek Him ><>
> > WIMPS: Qs=000 30m=0 17m=0 12m=0 States=00/00/00
> >
> *****************
> *** 73 from Radio AF4K / G3XLQ in Gaithersburg, MD USA *
> ** E-mail to: bry@mnsinc.com
> *** See the great ham radio resources at:
                                                    *
> ** http://www.mnsinc.com/bry/
> ****************
Date: Wed, 2 Apr 1997 23:20:40 EST
From: k7yha@juno.com (Richard H. Arland)
To: ws4s@infoave.net
Cc: glowbugs@sco.theporch.com
Subject: E-Mail address change.
Message-ID: <19970403.120445.10727.0.k7yha@juno.com>
Hi Conard:
Is it possible for you to change over my e-mail account on glowbugs to my
new e-mail address?
My new address is: K7SZ@juno.com
Old address is: k7yha@juno.com
If not, I'll go ahead and unsbuscribe as k7yha and resubscribe as K7SZ.
Tnx.,
rich K7SZ
______
```

Date: Thu, 03 Apr 1997 08:04:14 +0100

From: BOB DUCKWORTH <bob@atl.org>
To: glowbugs@sco.theporch.com

Subject: 40m QRG

Message-ID: <3343566E.144B@atl.org>

How about a Novice band qrg? It's not total bedlam up there. Might attract some additional GB participation.

-bob wb4mnf

Date: Thu, 03 Apr 1997 07:42:43 -0600 From: Conard Murray <ws4s@InfoAve.Net>

To: glowbugs@sco.theporch.com

Subject: 40M QRG

Message-ID: <2.2.32.19970403134243.00b53580@infoave.net>

Hi everyone,

I think we have discovered that there is not an unoccupied spot on 40. It is fairly well utilized by somebody somewhere all the time.

To include the European guys, we need to stick to the low part of the band while allowing the General class guys to take part. That leaves 7030 and down thus my 7027 slot.

A novice QRG would leave the DX guys out. We could try and double our 3579 QRG to 7159 and put up with the SSB/AMBC qrm.

An extra class QRG would reduce the qrm significantly at the expense of limiting participation somewhat if not giving an incentive to upgrade.

I just don't think we have the luxury of picking a spot on 40 and having a reasonable guarantee that it will be clear when we want to use it. The best I think we can hope for is to declare a subband (say 7025-7035) and go from there.

Activity can center around a specific QRG, but operators had better be prepared to QSY some.

We also need to think about doubling to 20 and maybe tripling to 15 if there is ever any more sunspots. Too bad lightning doesn't enhance HF propagation! 73 all,

Conard

Conard Murray WS4S Glowbugs listowner ws4s@infoave.net
217 Dyer Avenue Cookeville, TN 38501 615-526-4093
Member Arizona ScQRPions QRP-L #993 Friend to anything TCS or GRC-19

<>< Wise men still seek Him ><>

WIMPS: Qs=000 30m=0 17m=0 12m=0 States=00/00/00

```
From: Sandy W5TVW <ebjr@worldnet.att.net>
To: glowbugs@sco.theporch.com, boatanchors@theporch.com
Subject: RE: 40 meter QRG
Message-ID: <19970403151914.AAC14515@LOCALNAME>
Hello gang,
        Looked at 7027 tonight and that was very busy (0100-0200Z). Settled
down again on 7045 and established QSO with W5FRS Dennis. Very good
signals. Channel not nearly as busy. No spanish SSB. No "digital".
       Will followup with report on both channels tomorrow night. I can
monitor both at the same time.
      { Stay tuned.
7
73,
E. V. Sandy Blaize, W5TVW
"Boat Anchors collected, restored, repaired, traded and used!"
417 Ridgewood Drive,
Metairie, LA., 70001
ebjr@worldnet.att.net
**Looking for: 860 tubes, WL-460 tubes**
**Butternut HF2V antenna, G-R test gear.....***
_____
Date: Thu, 03 Apr 1997 10:28:06 -0600
From: Conard Murray <ws4s@InfoAve.Net>
To: glowbugs@sco.theporch.com
Cc: boatanchors@sco.theporch.com
Subject: New Free Glowbugs site open for business
Message-ID: <2.2.32.19970403162806.00dcd89c@infoave.net>
Hello All,
I have gotten permission from Bob, NA4G, to open the floodgates to the new
GB server. If all goes as planned, we will be moving again shortly, but we
will move the subscriber list over to the new machine.
To subscribe, send a one-line message to:
majordomo@csres2.cropsci.ncsu.edu
and put this in the body, making sure to fill in the appropriate spaces:
subscribe glowbugs (myname) (mycall)
and you will be approved shortly.
```

Date: Thu, 3 Apr 1997 15:19:24 +0000

Many thanks to all who have offered server space and to the beta-testers and especially to Bob and Bob for getting the software and hardware going.

73,

de Conard WS4S

Conard Murray WS4S Glowbugs listowner ws4s@infoave.net
217 Dyer Avenue Cookeville, TN 38501 615-526-4093

Member Arizona ScQRPions QRP-L #993 Friend to anything TCS or GRC-19

<>< Wise men still seek Him ><>

WIMPS: Qs=000 30m=0 17m=0 12m=0 States=00/00/00

Date: Thu, 03 Apr 1997 14:47:39 -0500 From: Glenn Finerman <GFINER@nms.com>

To: glowbugs@theporch.com Subject: Squeeze them out!!!

Message-ID: <s343c256.091@nms.com>

This really ticks me off!!, It seems that year after year CW operators are being squeezed further and further down the band!

re>You may expect QRM from european phone stations all the way >down to 7040. 7030 is the established QRP QRG as you say. 7035, >7040 and 7045 are very difficult to use. 7090 to 7100 requires a very >good RX since there is a S9+60 BC station at 7105.

Is there some rule that says CW stations have to yield to phone stations? Last I remember, FCC says CW is allowed wherever your license allows you to go.

I don't mind QSY'ing anywhere to make contacts across the pond, but I won't be intimidated into moving by some worthless "band plan". The band plan says 7000 - 7035, CW only??? That means as an Advanced class license holder I have a whopping 10kc for my favorite mode of operation? Sorry, but I vote to continue to use 7050. Good receiver, decent filter, you can QSO right on top of phone or packet QRM. Continued and increased activity is the key to holding on to these freq's.

(flame off) sorry for the spout..

73......Glenn N2BJG gfiner@nms.com

```
From: tomrice@netcom.com (Tom R. Rice)
To: GFINER@nms.com
Cc: glowbugs@theporch.com (glowbugs)
Subject: Re: Squeeze them out!!!
Message-ID: <199704032000.MAA21244@netcom23.netcom.com>
> I don't mind QSY'ing anywhere to make contacts across the pond,
> but I won't be intimidated into moving by some worthless "band plan".
> Continued and increased activity is the key to holding on
  ^^^^^^
> to these freq's.
    Hear, Hear! Remember when 40 meters was CW only?
    Let's return to those thrilling days of yesteryear!
    Mebbe it's my intransigent nature, but I've intentionally
    sold off all the sand-state/SSB-including rigs and will
    only do hamming on CW and AM henceforth.
    You gotta cultivate an attitude.....
    73 de WB6BYH
"Start off every day with a smile and get it over with." --W.C.Fields
Tom R. Rice
tomrice@netcom.com
CIS: 71160,1122
------
Date: Thu, 03 Apr 1997 14:14:03 -0600
From: Conard Murray <ws4s@InfoAve.Net>
To: GFINER@nms.com, Multiple recipients of list <glowbugs@sco.theporch.com>
Subject: Re: Squeeze them out!!!
Message-ID: <2.2.32.19970403201403.00dc2f14@infoave.net>
At 07:46 PM 4/3/97 +0000, Glenn Finerman wrote:
>This really ticks me off!!, It seems that year after year CW operators
>are being squeezed further and further down the band!
>
Maybe we need to run more A2 and spark!
Conard
Conard Murray WS4S Glowbugs listowner ws4s@infoave.net
```

Date: Thu, 3 Apr 1997 12:00:56 -0800 (PST)

217 Dyer Avenue Cookeville, TN 38501 615-526-4093 Member Arizona ScQRPions QRP-L #993 Friend to anything TCS or GRC-19 <>< Wise men still seek Him ><>

WIMPS: Qs=000 30m=0 17m=0 12m=0 States=00/00/00

Date: Thu, 3 Apr 97 15:40:45 -0500

From: fbsnyder@mail04.mitre.org (Forrest B. Snyder Jr)

To: tomrice@netcom.com (Tom R. Rice), glowbugs@theporch.com

Subject: Re: Squeeze them out!!!

Message-ID: <970403154043.10765@mail04.mitre.org.0>

Tom wrote:

>> Hear, Hear! Remember when 40 meters was CW only?
>> Let's return to those thrilling days of yesteryear!

Hey, 30 meters is still CW only, and low power CW at that. Might be a nice band to build for. Haven't tried it yet, but I'll bet that I could even load up the Adventurer on 30 if I had the right crystal. Anybody interested in a 30 M BA/GB QRG?

Forrest Snyder
N4UTY
BC-348 Johnson Adventurer
Center-fed 40 M Zepp
"Sure, it's 1936 technology, but it's good 1936 technology."

Date: Thu, 3 Apr 1997 15:03:05 -0600 (CST)

From: Dave <gekko95@ix.netcom.com>
To: glowbugs@sco.theporch.com

Subject: Re: 30 meters

Message-ID: <199704032103.PAA29629@dfw-ix8.ix.netcom.com>

At 08:41 PM 4/3/97 GMT, you wrote:
>Tom wrote:
>
>>> Hear, Hear! Remember when 40 meters was CW only?
>>> Let's return to those thrilling days of yesteryear!
>

>Hey, 30 meters is still CW only, and low power CW at that. Might be a nice >band to build for. Haven't tried it yet, but I'll bet that I could even >load up the Adventurer on 30 if I had the right crystal. Anybody interested

Forrest,

Are you sure it's CW only? I thought it was 'all digital modes'. Seems to me I hear RTTY there on occasion. Either way, even if it is 'digital ready', no one is there yet "CQ'ing with the receiver speaker turned off" with their TNC like on the 40m subband.

GREAT band! NO, zero, zip, nada QRM from off shore sources! No California Kilowatts! No ducks quacking 2 KC off! Great hangout for us diehard CW fans.

I just crystalled my Drake R4B for the band, plus have a 30 meter GB rig on the bench (housed in a defunct Tempo One).

You bet! I'd love to get a GB/BA thing going on the band. Others?

Dave WB7AWK

Better 35EH5 Designs for Better Living

Date: Thu, 03 Apr 1997 16:20:12 -0500 From: Glenn Finerman <GFINER@nms.com>

To: glowbugs@theporch.com

Subject: re: Squeeze them out!!!
Message-ID: <s343d806.013@nms.com>

I think Tom has the right idea!!, My feelings exactly!!

re>Hear, Hear! Remember when 40 meters was CW only?
>let's return to those thrilling days of yesteryear!
>Mebbe it's my intransigent nature, but I've intentionally
>sold off all the sand-state/SSB-including rigs and will
>only do hamming on CW and AM henceforth.

Yea, I think it's time for me to get working on that big class C amp, and the 2 half waves in phase antenna project to blow some "smoke & fire" out of New York State!Packet? what packet?!!

```
73......Glenn N2BJG gfiner@nms.com
Date: Thu, 3 Apr 1997 16:00:07 -0600 (CST)
From: mjsilva@ix.netcom.com (michael silva)
To: glowbugs@theporch.com
Subject: Re: Squeeze them out!!!
Message-ID: <199704032200.QAA26420@dfw-ix4.ix.netcom.com>
Conard wrote:
>At 07:46 PM 4/3/97 +0000, Glenn Finerman wrote:
>>This really ticks me off!!, It seems that year after year CW
>>operators are being squeezed further and further down the band!
>>
>Maybe we need to run more A2 and spark!
>Conard
Or the Hartley guys could really take off the gloves and ... tight
couple!
But seriously, I agree that we're being squeezed relentlessly...
73,
Mike, KK6GM
Date: Sun, 30 Mar 1997 16:56:40 -0800
From: Steve Ellington <n4lq@iglou.com>
To: fbsnyder@mail04.mitre.org
Subject: Re: Squeeze them out!!!
Message-ID: <333F0BC8.14FC@iglou.com>
Anybody interested
> in a 30 M BA/GB QRG?
>
>
This is a good thought. 30 meters was created for this kind of activity.
```

No contest and very little ssb. This summer it will be a great band especially in the evenings. It's a bit dead right now after sundown.

I like QRP, but I think it's time for some QRO!!!!

Around 10.115 to 10.120 seem to be the best frequencies. At the low end is a lot of dx hunters and at the high end is a bunch of high power commercial stuff.

Steve N4LQ

> "Sure, it's 1936 technology, but it's good 1936 technology."

Date: Thu, 3 Apr 1997 06:53:14 -0800 (PST)

From: "Adam, KD6POC" <kd6poc@jps.net>

To: glowbugs@sco.theporch.com Subject: Re: Squeeze them out!!!

Message-ID: <3.0.16.19970209144951.2e37431a@jps.net>

Glenn, I am with you! We shall hold to the last cycle in our privileges! The only way to prevent the foreigners from QRMing us is to stand our ground and use what the FCC gave us. We shall not let some country in another ITU zone push us around!

If we want to use our frequencies we need to stand up and take them!

The other weapon we have is to use higher power. We need to make them stand up and take notice. Like my letter that I wrote to the editor of QST, (March 1997, Page 24) Why not put out the best signal that you can? As Teddy Roosevelt said, "speak softly and carry a big stick".

ZUT from 7000 to 7300!

Adam

Adam McLaughlin KD6P0C

QRG: 7037 Kcs kd6poc@jps.net

http://www.jps.net/jmclaugh

"If the front end isn't crunching, then the signal is not strong enough!"

Date: Thu, 3 Apr 97 17:23:51 CST

From: sinned@VNET.IBM.COM To: glowbugs@theporch.com Subject: 30M QRG + 40M QRO

Message-ID: <199704032323.RAA08368@uro.theporch.com>

Glowbuggers!

I think we should have a regular 30M QRG, for those able to get onto 30M. In these here southern lattitudes 30M in the early evenings is much better than 40M during the summer season. I've been on 30 a bit, but never worked anyone that used other than modern rigs. 30M would be the natural place for homebrew and grinding our own rocks maybe.

Squeeze, blast, or whatever, I support defending our little segment of spectrum. Technically, I don't know how much impact CW QRM has on SSB. Has anyone here ever been QRM'd by CW while on SSB? I'd sure like to find a way to defend against those SSB contesters working split 7050-out, 7289-in, as well as those just ragchewing from 7000 through 7065. Would a high power, well directed CW signal encourage them to QSY or would I just be pounding my own brass ???

Dennis W5FRS

Date: Thu, 3 Apr 1997 17:49:24 -0600 (CST)

From: Dave <gekko95@ix.netcom.com>

To: glowbugs@sco.theporch.com

Subject: What exactly is new band plan?

Message-ID: <199704032349.RAA13970@dfw-ix8.ix.netcom.com>

Hi all...

Forgive my ingnorance, but I don't usually read all the gobbledeegoop in QST with all the in-house political ramblings, so I perhaps have missed this great new band plan change. I assume it is an ARRL thing, of course. What is the change? When did it go into effect? I know I still run CW in all the 'old places' with no trouble, other than inconsiderate Packet types who apparently call CQ and hunt replies without ever actually LISTENING to the band first. Seems 7040 is a very popular 'digital' frequency these days. Weird to me to have a QSO without ever turning the speaker up. (What exactly does 'QRL?' sound like at 300 baud?)

Again, sorry to sound so dumb about it. I didn't know the band plan had even changed from what it was.

Any info appreciated,

Dave WB7AWK

Like the slogan of the 70's - "Use it or lose it". I favor the QRO approach. Be big and bold and let the world know that CW people still are breathing, and possibly even multiplying!

Better 35EH5 Designs for Better Living

Date: Thu, 03 Apr 1997 19:29:22 -0500 From: Steve Ellington <n4lq@iglou.com>

To: sinned@VNET.IBM.COM

Subject: Re: 30M QRG + 40M QRO

Message-ID: <33444B62.6BFF@iglou.com>

- > Squeeze, blast, or whatever, I support defending our little segment of
- > spectrum. Technically, I don't know how much impact CW QRM has on SSB.
- > Has anyone here ever been QRM'd by CW while on SSB? I'd sure
- > like to find a way to defend against those SSB contesters working split
- > 7050-out, 7289-in, as well as those just ragchewing from 7000 through
- > 7065. Would a high power, well directed CW signal encourage them to
- > QSY or would I just be pounding my own brass ???

`

The most "effective" cw signal would be one with a wide yoooooop, slight ac ripple modulation and running at high speed such as 50 wpm. Believe me, that will make them move out! Slow speed, weak cw signals are hardly noticable to SSBers. Problem here isyou're getting away from the concept of "glowbugs". Glowbugs are normally week little pipsqueak signals. What we need are some {{{{Atomic Duck Blasters}}}. Yes ADBs. Perhaps something like a pair of 4-1000 tubes in Hartley form would do. They power supply could be built cheaply since no filter capacitors would be needed.

Stev	e l	N4LQ		
End	of	GLOWBUGS	Digest	495
